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Indiana Agriculture Report

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INDIANA CORN PRODUCTION UP WHILE SOYBEAN PRODUCTION DOWN

Based on conditions October 1, Indiana's 2009 corn production is forecast at 903.0 million bushels. If realized, this would be up 3 percent from the 873.6 million bushels produced in 2008. The expected yield of 166 bushels per acre is up 3 bushels from the September forecast but up 6 bushels from last year's yield of 160 bushels per acre. The 5.44 million acres for harvest is down slightly below the acreage harvested last year but down 2 percent from the September forecast. As of October 4, corn condition was rated 61 percent good to excellent.

Soybean production is forecast at 233.5 million bushels, down 4 percent from the revised 244.4 million bushels produced in 2008. The expected yield of 43 bushels per acre is unchanged from the September forecast and is 2 bushels below last year's yield. The acreage expected to be harvested for beans, at 5.43 million acres, is unchanged from 2008, and is down 1 percent from the September

estimate. As of October 4, soybean condition was rated 60 percent good to excellent.

U.S. corn production is forecast at 13.0 billion bushels, up slightly from last month and 8 percent higher than 2008. Based on conditions as of October 1, yields are expected to average 164.2 bushels per acre, up 2.3 bushels from September and 10.3 bushels above last year. If realized, this yield will be the highest on record and total production will be second only to the record set in 2007.

National soybean production is forecast at a record high 3.25 billion bushels, up slightly from the September forecast and up 10 percent from last year. Based on October 1 conditions, yields are expected to average 42.4 bushels per acre, up 0.1 bushel from last month and up 2.7 bushels from 2008. If realized, this will be the third highest yield on record.

ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2008 - 2009

Crop	Acres for Harvest			Yield Per Acre		Total Production			Unit
	2008	2009	09/08	2008	2009	2008	2009	09/08	
	Thousands	Percent				Thousands	Percent		
Indiana									
Corn for Grain <u>1/</u>	5,460	5,440	100	160	166	873,600	903,040	103	Bu
Soybeans <u>1/</u>	5,430	5,430	100	45	43	244,350	233,490	96	Bu
Winter Wheat	560	450	80	69	67	38,640	30,150	78	Bu
Alfalfa Hay	300	300	100	4.00	3.90	1,200	1,170	98	Tons
Other Hay	290	300	103	2.30	2.30	667	690	103	Tons
Apples <u>2/</u>	---	---		---	---	23,000	32,000	139	Lbs
United States									
Corn for Grain <u>1/</u>	78,640	79,294	101	153.9	164.2	12,101,238	13,018,058	108	Bu
Soybeans <u>1/</u>	74,681	76,619	103	39.7	42.4	2,967,007	3,250,113	110	Bu
Winter Wheat	39,608	34,485	87	47.1	44.2	1,867,333	1,522,718	82	Bu
Oats	1,400	1,379	99	63.7	67.6	89,135	93,276	105	Bu
Alfalfa Hay	20,980	20,982	100	3.32	3.43	69,880	69,620	100	Tons
Other Hay	39,082	39,195	100	1.95	2.06	76,052	80,752	106	Tons
Tobacco	354.5	353.3	100	2,258	2,304	800,504	813,964	102	Lbs
Apples <u>2/</u>	---	---		---	---	9,769,300	10,016,000	103	Lbs

1/ Revised from previous report.

2/ August 1 forecast carried forward.

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**PRELIMINARY DISTRICT ESTIMATES
OCTOBER 2009**

District	Planted Acres		Harvested Acres		Yield		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	Thousands		Thousands		Bushels		Thousands	
	Corn							
NW	980	960	945	923	174	161	164,430	148,489
NC	780	765	757	741	163	161	123,391	119,209
NE	535	540	510	516	140	165	71,400	85,075
WC	695	680	663	669	166	175	109,727	116,985
C	1,150	1,155	1,125	1,138	165	171	185,673	194,448
EC	455	460	444	453	152	159	67,488	71,972
SW	730	670	663	649	159	171	105,417	110,894
SC	190	180	178	170	133	157	23,674	26,669
SE	185	190	175	181	128	162	22,400	29,299
State	5,700	5,600	5,460	5,440	160	166	873,600	903,040
	Soybeans							
NW	651	660	647	657	49.0	42.0	31,580	27,480
NC	606	621	605	620	45.5	43.0	27,428	26,550
NE	631	622	629	620	37.5	43.0	23,609	26,550
WC	666	665	663	663	47.5	45.0	31,356	29,712
C	1,174	1,130	1,171	1,126	50.0	46.0	58,612	51,581
EC	528	527	527	526	42.5	45.0	22,524	23,572
SW	732	730	728	726	43.0	40.0	31,398	28,920
SC	209	255	208	254	38.0	40.0	7,901	10,118
SE	253	240	252	238	39.5	38.0	9,942	9,007
State	5,450	5,450	5,430	5,430	45.0	43.0	244,350	233,490
	Wheat							
NW	36.7	28.0	35.4	27.0	75.0	70.0	2,653	1,900
NC	47.8	49.0	46.8	44.0	71.5	75.0	3,343	3,282
NE	95.3	87.0	93.8	85.0	70.0	73.0	6,556	6,188
WC	33.2	26.0	32.1	25.0	65.0	67.0	2,090	1,663
C	79.5	66.0	78.0	63.0	70.5	73.0	5,506	4,593
EC	47.6	39.0	47.4	39.0	73.0	73.0	3,463	2,828
SW	186.6	138.0	180.3	132.0	67.5	59.0	12,158	7,773
SC	28.2	19.0	23.6	18.0	63.5	55.0	1,495	985
SE	25.1	18.0	22.6	17.0	61.0	55.0	1,374	938
State	580.0	470.0	560.0	450.0	69.0	67.0	38,640	30,150

Source: USDA, NASS, Indiana Field Office

FALL CROP PROGRESS

Harvest progress was hindered once again by rain showers and cool temperatures. Moisture content in the corn and soybeans has been slow to come down requiring a great deal of the harvested crops to be dried. Many areas of the state encountered heavy frost over the weekend which will end the growing season for any crops that were not yet mature. Some intended winter wheat acreage may not be planted as farmers are being forced to wait until other crops are first harvested from these fields.

There were 2.5 days suitable for field work during the week. Corn condition is rated 63 percent good to excellent compared with 56 percent last year at this time. Seventy-seven percent of the corn crop is mature compared to 92 percent last year and 96 percent for the 5-year average. Fifteen percent of the corn crop has been harvested compared to 39 percent last year and 49 percent for the 5-year average. Moisture content of harvested corn is averaging about 25 percent.

Soybean condition is rated 63 percent good to excellent compared with 49 percent last year at this time. Twenty-seven percent of the soybean acreage has been harvested compared with 71 percent last year and 72 percent for the 5-year average. Moisture content of harvested soybeans is averaging about 14.5 percent.

Twenty-two percent of the Winter Wheat acreage has been planted compared to 67 percent last year and 69 percent for the 5-year average. Four percent of the winter wheat has emerged compared with 28 percent last year and 27 percent for the 5-year average. Tobacco harvest is 95 percent complete compared with 96 percent last year and 97 percent for the 5-year average.

Pasture condition is now rated 58 percent good to excellent compared with 25 percent last year at this time. Livestock remain in mostly good condition.

APPLE PRODUCTION DOWN 1 PERCENT FROM AUGUST

Nationally, the final 2009 U.S. apple production forecast is set at 10.02 billion pounds, down 1 percent from August but up 3 percent from 2008. Increases in production from August were shown in Michigan, New York, and West Virginia, while production decreased in North Carolina, Pennsylvania, and Washington. The production forecast in Virginia was unchanged from August. All other State forecasts were carried forward from August.

Production in the Western States (AZ, CA, CO, ID, OR, UT, and WA) is forecast at 6.16 billion pounds, down 3 percent from August and down 4 percent from 2008. Washington production, which makes up 56 percent of the U.S. total, is forecast at 5.60 billion pounds, down 3 percent from the previous forecast and last year. Overall, production is expected to be lower than last year due to warmer weather during the summer months. Scattered frost and hail damage were also reported by some growers.

Production in the Eastern States (CT, ME, MD, MA, NH, NJ, NY, NC, PA, RI, VT, VA, and WV) is forecast at 2.41 billion pounds, unchanged from August but down slightly from 2008. The apple forecast in New York, at 1.29 billion pounds, is 2 percent higher than the August forecast and 3 percent higher than the 2008 total production estimate. Pennsylvania's forecast, at 485 million pounds, is slightly lower than August but 10 percent higher than 2008. Some growers reported hail and frost damage during the spring season.

The production forecast for the Central States (IL, IN, IA, MI, MN, MO, OH, TN, and WI) is 1.45 billion pounds, a 7 percent increase from August and 60 percent higher than 2008. Michigan's production forecast is 1.15 billion pounds, up 10 percent from August and 92 percent above last year's frost reduced crop.

OCTOBER 1 COMMERCIAL APPLE PRODUCTION 1/ SELECTED STATES AND U.S., 2007-2009

State	Production		
	Total		Indicated
	2007	2008	2009
	<u>Million Pounds</u>		
Indiana 2/	20.0	23.0	32.0
California 2/	345.0	360.0	330.0
Illinois 2/	6.0	46.2	45.0
Michigan	770.0	600.0	1,150.0
New York	1,310.0	1,250.0	1,290.0
Ohio 2/	55.6	104.0	99.0
Pennsylvania	470.0	440.0	485.0
Washington	5,200.0	5,800.0	5,600.0
United States	9,089.4	9,769.3	10,016.0

1/ Orchards of 100 or more bearing age trees.

2/ Estimates for current year carried forward from an earlier forecast.

DAIRY PRODUCTION

U.S. butter production during August 2009 was 100 million pounds, 13.6 percent below August 2008 and 12.3 percent below July 2009. American type cheese production totaled 345 million pounds for the month, 1.6 percent above August 2008 but 2.0 percent below July 2009. Total cheese output (excluding cottage cheese) was 850 million pounds, 2.6 percent above August 2008 and 1.0 percent above July 2009. Creamed cottage cheese production was 31.5 million pounds, and lowfat cottage cheese in the U.S. totaled 33.3 million pounds.

The Nation's dairy plants produced 79.1 million gallons of hard ice cream during August 2009, up 0.4 percent from the same period last year. Hard lowfat ice cream output totaled 11.8 million gallons, down 3.4 percent from the August 2008 level. Hard sherbet production was 4.34 million gallons for the month, down 4.0 percent from the previous year. Total frozen yogurt production was 6.58 million gallons, up 3.5 percent from August 2008.

PRODUCTION OF DAIRY PRODUCTS UNITED STATES, AUGUST 2009 WITH COMPARISONS 1/

Product	Aug 2008	Jul 2009	Aug 2009	Percent of Aug 2008
	<u>Million Pounds</u>			<u>Percent</u>
Butter	115.9	114.3	100.2	86
American Cheese 2/	339.8	352.4	345.2	102
All Cheese	828.3	841.3	849.5	103
Cottage Cheese, Curd	37.0	40.8	39.8	108
Cottage Cheese, Cream	29.1	31.7	31.5	108
Cottage Cheese, Lowfat	33.6	35.0	33.3	99
Sour Cream	94.8	93.4	94.1	99
	<u>Million Gallons</u>			<u>Percent</u>
Frozen Products				
Ice Cream (Hard)	78.8	86.0	79.1	100
Lowfat Ice Cream (Hard)	12.2	12.6	11.8	97
Sherbet (Hard)	4.5	5.0	4.3	96
Frozen Yogurt	6.4	7.1	6.6	104

1/ Percents may not calculate due to rounding.

2/ Includes Cheddar, Colby, Monterey, and Jack.

INDIANA MILK PRODUCTION UP 6 PERCENT

Indiana's milk production totaled 272 million pounds during September 2009, up 6 percent from a year earlier. The number of milk cows on farms totaled 168,000 head, up 1 percent from a year earlier.

Milk production in the 23 major States during September totaled 13.9 billion pounds, down 0.7 percent from production in these same States in September 2008.

Production per cow in the 23 major States averaged 1,672 pounds for September, 22 pounds above September 2008. The number of milk cows on farms in the 23 major States was 8.34 million head, 32,000 head less than August 2009, and 168,000 head less than September 2008.

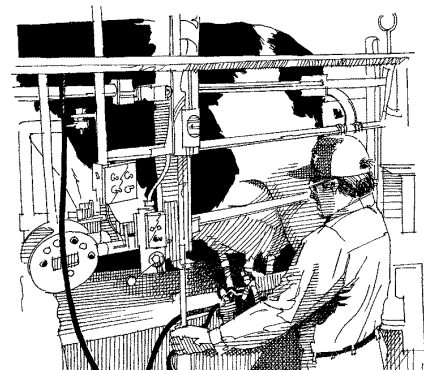
 Thanks, Dairy Farmers 

**MILK COWS AND MILK PRODUCTION
INDIANA, AND SELECTED STATES, SEPTEMBER 2008-2009**

State	Milk Cows 1/		Milk Per Cow 2/		Milk Production 2/		
	2008	2009	2008	2009	2008	2009	2009 as % of 2008
	Thousand Head		Pounds		Million Pounds		Percent
INDIANA	166	168	1,550	1,620	257	272	106
Illinois	102	102	1,425	1,480	145	151	104
Iowa	215	215	1,630	1,630	350	350	100
Michigan	352	356	1,790	1,835	630	653	104
Minnesota	465	469	1,490	1,535	693	720	104
Ohio	279	278	1,450	1,520	405	423	104
Wisconsin	1,253	1,258	1,580	1,655	1,980	2,082	105
23 State							
Total	8,510	8,342	1,650	1,672	14,041	13,949	99

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.



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